## MUCOR\*

## Mill Certification

09/20/2022

MTR#:1140329-4 Lot #:440002111821 912 Cheney Avenue Marion, OH 43302 US 800 333-4011 ax: 740 383-6429

Sold To:

MASONPRO, Inc. Northville, MI 48167 1-800-659-4731 www.masonpro.com

Ship To:

MASONPRO, Inc. Northville, MI 48167 1-800-659-4731 www.masonpro.com

Customer PO	2209-D32976	Sales Order #	44011384 - 5.1
Product Group	Rebar	Product #	2110283
Grade	A615 Gr 60/AASHTO M31	Lot #	440002111821
Size	#7	Heat #	4400021118
BOL#	BOL-1238346	Load#	1140329
Description	Rebar #7/22mm A615 Gr 60/AASHTO M31 20' 0" [240"] 2001- 6000 lbs	Customer Part #	
Production Date	08/24/2022	Qty Shipped LBS	17988
Product Country Of Origin	United States	Qty Shipped EA	440
Original Item Description		Original Item Number	

I hereby certify that the material described herein has been manufactured in accordance with the specifications and standards listed above and that it satisfies those requirements.

Melt Country of Origin: United States					Melting Date: 08/15/2022						2
<u>C (%)</u>	Mn (%)	P (%)	S (%)	Si (%)	Ni (%)	<u>Cr (%)</u>	Mo (%)	Cu (%)	V (%)	Sn (%)	
0.24	0.67	0.026	0.031	0.206	0.16	0.20	0.06	0.34	0.004	0.014	

## Tensile testing

Yield (PSI)

Tensile (PSI) 89200

Elongation in

(1) 71400

8" (%)

Mechanical

(1)

Average

Bend Test

Deformation

Height (IN)

0.060

Pass

**Other Test Results** 

Tensile / Yield Ratio: 1.25

Weight Percent Variance (%): -5.48

## Comments:

All manufacturing processes of the steel materials in this product, including melting, have occurred within the United States. All products produced are weld free. Mercury, in any form, has not been used in the production or testing of this material. Except where noted, all manufacturing processes for this product, including melting, casting, and rolling, were performed in the USA.